

PLEASE NOTE -

* Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
** Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
1100 Pennsylvania Avenue, N.W., Washington, D.C. 20591-0001 (202) 707-3000

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/17130670
				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	Q. Gordon
				Attorney Docket Number	ZG015US
Sheet	1	of	7		

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code 3 -Number ⁴ - Kind Code ⁵ (if known)			
		WO 01/89839 **	11.29.2001	Silverbrook Research Pty Ltd	—
		WO 00/23279 **	04.27.2000	Silverbrook Research Pty Ltd	—
		EP-0-713-774	05.29.1996	Sharp Kabushiki Kaisha	—
		DE-195.16.997	11.16.1995	Sharp K.K.	—
		DE-196.23.620	12.19.1996	Sharp K.K.	—
		JP 2-108544 (Abstract)	04.20.1990	Seiko Epson Corp	—
		JP 2-92643 (Abstract)	04.03.1990	Seiko Epson Corp	—
		JP 4-353458 (Abstract)	12.08.1992	Brother Ind Ltd	—
		JP-6-91865 (Abstract)	04.05.1994	Seikosha Co Ltd	—
		JP-6-91866 (Abstract)	04.05.1994	Seikosha Co Ltd	—
		JP-2-265752 (Abstract)	10.30.1990	Matsushita Electronic Ind Co Ltd	—
		EP-0 634 273	01.18.1995	Sharp Kabushiki Kaisha	—

Examiner Signature: Plaque Doctor Date Considered: 5/2020

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See *Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PLEASE NOTE -

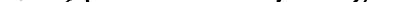
• Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
• Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
is subject to a collection of information unless it contains a valid OMB
control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/7130570
(use as many sheets as necessary)				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. GORDON
Sheet	2	of	7	Attorney Docket Number	ZG015US

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ² - Number ³ - Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear T
20		DE 195 32 913	03.28.1996	Sharp K.K.	—
		JP '58-112747 (Abstract)	07.05.1983	Fujitsu K.K.	—
		DE 43-28 433	03.02.1995	Heidelberg-Druckmaschinen AG	—
		JP 61-025849 (Abstract)	02.04.1986	Canon, Inc.	—
		JP 01 128839 (Abstract)	05.22.1989	Ricoh Co Ltd	—
		JP 04 126255 (Abstract)	04.27.1992	Seiko Epson Corp	—
		GB 2'262152	06.09.1993	Willett Int'l Ltd	—
		DE-195-16-997	11.16.1995	Sharp K.K.	—
		JP-05-318724 (Abstract)	12.03.1993	Seikosha Co Ltd	—
		JP_02_162049. (Abstract)	06.21.1990	Seiko Epson Corp	—
		DE 32 45 283	06.07.1984	Siemens AG	—
		JP 04 368851 (Abstract)	12.21.1992	Seiko Epson Corp	—

Examiner Signature		Date Considered	5/2004
-----------------------	---	--------------------	--------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

PLEASE NOTE -

- * Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
- ** Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
is required to respond to a collection of information unless it contains a valid OMB

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/71308570
				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. GORDON
Sheet	3	of	7	Attorney Docket Number	ZG015US

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ⁴ - Number ⁴ - Kind Code ⁵ (if known)			
		JP 02 158348 (Abstract)	06.18.1990	Minolta Camera Co Ltd	—
		JP 03 112662 (Abstract)	05.14.1991	Seiko Epson Corp	—
		JP 03 65348 (Abstract)	03.20.1991	Matsushita Electric Ind Co	—
		EP.0.431.338	06.12.1991	Matsushita Electric Ind Co	—
		JP.01.257058	10.13.1989	Seiko Epson Corp	—
		DE 195 17 969	11.30.1995	Sharp K.K	—
		DE 196 39 717	04.17.1997	Sharp K.K	—
		EP 0 737 580	10.16.1996	Canon K.K	—
		EP 0 882 590	12.09.1998	Canon K.K	—
		EP.0.478.956	04.08.1992	Kernforschungsz-Karlshruhe.GMBH	—
		DE 1.648.322	03.24.1971	VDO Tachometerwerke.GMBH	—
		GB 1 428 239	03.17.1976	Cibie Projecteurs	—

Examiner Signature: Debbie Jordan Date Considered: 5/2004

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PLEASE NOTE -

- Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
- Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
is not required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/7130 00 70
				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. GORDON
Sheet	4	of	7	Attorney Docket Number	ZG015US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initiation No.	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ² - Number ⁴ - Kind Code ³ (if known)			
	DE 39 34 280		04.26.1990	CAE di Cipelletti Alberto	—
	DE '29'05'063		08.14.1980	Olympia Werke AG	—
	WO 94-18010		08.18.1994	Domino Printing Sciences PLC	—
	EP.0.398.031		11.22.1990	Seiko Epson Corp.	—
	EP 0 427 291		05.15.1991	Seiko Epson Corp.	—
	JP 01 115639 (Abstract)		05.08.1989	Ricoh Co Ltd	—
	JP '58'116165 (Abstract)		07.11.1983	Canon K.K.	—
	EP 0 627 314		12.07.1994	Olivetti Canon Ind SPA	—
	JP.61-268453 (Abstract)		11.27.1986	Olympus Optical Co Ltd	—
	JP.04.118241. (Abstract)		04.20.1992	Seiko Epson Corp.	—
	EP 0 506 232		09.30.1992	Videojet Systems Int, Inc.	—
	JP 07 314665 (Abstract)		12.05.1995	Canon Inc	—

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See *Kinds of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PLEASE NOTE -

* Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
** Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,348

PTO/SB/08A, 10/2011

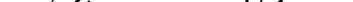
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p>	
Sheet	5	of	7	Application Number	10/713060 70
				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Art Unit	2853
				Examiner Name	R. GORDON
				Attorney Docket Number	ZG015US

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		JP 03 180350	08.06.1991	Seiko Epson Corp
		WO 97 12689	04.10.1997	The Board of Trustees of Stanford University
		JP-02 050841. (Abstract)	02.20.1990	Seiko Epson Corp
		EP-0 510. 648	10.28.1992	Ilvi-Yehuda
		JP 05 28765 (Abstract)	10.29.1993	Canon Inc
		JP 04 141429 (Abstract)	05.14.1992	Seiko Epson Corp
		JP 01 105746 (Abstract)	04.24.1989	Ricoh Co. Ltd
		GB-792-145	03.19.1958	Technograph Printed Circuits Ltd
		EP-0.750.993	01.02.1997	Canon K.K.
		JP-01 206254. (Abstract)	12.11.1989	Seiko Epson Corp
		EP 0 092 229	10.26.1983	Siemens AG

Examiner Signature		Date Considered	5/2004
-----------------------	---	--------------------	--------

**EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.*

conformance and not considered. Include copy of this form with next communication to applicant.
1 Applicant's unique citation designation number (optional).² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PLEASE NOTE -

- Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/302,556
- Copies not attached as previously submitted to or cited by the USPTO in parent application US 10/120,346

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
is not required to respond to a collection of information unless it contains a valid OMB

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number Filing Date First Named Inventor Art Unit Examiner Name	10/713025 79 02/22/03 11/17/03 Kia Silverbrook 2853 R. GORDON
Sheet	6	of	7	Attorney Docket Number ZG015US	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

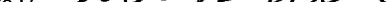
1 Applicant's unique citation designation number (optional). ² See *Kinds Codes of USPTO Patent Documents* at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 14498/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/713096 70
(use as many sheets as necessary)				Filing Date	11/17/03
				First Named Inventor	Kia Silverbrook
				Group Art Unit	2853
				Examiner Name	R. GORDON
Sheet	7	of	7	Attorney Docket Number	ZG015US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature:  Date Considered: 5/1/2004

***EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.**

1 Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique Citation designation number (optional). Applicant is to place a check mark here if English language pronunciation is desired.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any burdens on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.